

## Viridis to Commence Multiple Work Programs Across Mineral Portfolio

ASX Release: 08 March 2022

---

### Highlights

- ▶ Experienced Australian and Canadian consultants appointed to all Group Projects
- ▶ Aurora Geosciences appointed to manage the exploration programme for the South Kitikmeot project
- ▶ Kaolin-Halloysite specialist appointed for initial field-work programs at the Poochera and Smoky Projects
- ▶ Geochemical and Geophysical programs to commence at the Bindoon and West Boddington Projects
- ▶ E70/5606 (Bindoon North) and E70/5616 (Bindoon South) Heritage Agreements in place

Viridis Mining and Minerals Limited (ASX: VMM) (“VMM” or the “Company”) is pleased to update the market on its portfolio of exploration projects, following the successful IPO on 24 January 2022 (See ASX announcement [“Viridis to Commence Trading on the ASX”](#)). The company holds granted licences, or licences under application for a number of projects which are considered to have potential for a significant discovery of gold, kaolin-halloysite and nickel/ copper/ platinum group elements.

### South Kitikmeot Project

A review of the existing geological data including old magnetic surveys is currently underway, and in April, the Company plans to conduct an expedition to resample previously untested drill cores and samples at the Esker Lake Prospect.

The Company has appointed Aurora Geosciences, a specialist exploration group based in Yellowknife, North West Territories, to act as managers of the exploration programme. Aurora have previously worked on the project for Silver Range Resources (TSX-V:SRR), the owner of the licence with whom VMM has agreed a staged acquisition. Aurora have unrivalled capabilities for exploration in the region, including management of the complex logistics to support exploration programmes.

The Company and the project vendor have agreed to transfer the tenements covering the South Kitikmeot Project to a 100% owned subsidiary of VMM, which will be held in trust until 100% of the equity has been earned in by VMM as per the agreed terms.

Once this transfer is complete, The Company will commence the drill permitting process, which is anticipated to take up to 6 months from the date of submission. The Company has appointed Lockett Consultation Services Inc, an experienced Canadian consulting firm, to manage this permitting process.

Viridis Executive Director, Hugh Callaghan commented: *“We are pleased the Company is well underway with the planning of its initial work programs across its Canadian and Australian assets, which will help guide future exploration and drilling programs. We remain committed to a multi-commodity approach, and expect to provide additional updates on the advancement of these projects in the near future. The Company is particularly pleased with the recent interest in the Back River-Contwoyto Gold Belt, where the South Kitikmeot Gold Project lies, following Sabina Gold & Silver Corp’s (TSE: SBB) recent successful US\$520 million financing for Goose Mine at Black River.”*

### Poochera and Smoky Projects

The Company has appointed Orogenic Exploration Pty Ltd, a consultant with significant Eyre Peninsula Kaolin-Halloysite experience, for the initial exploration programmes at the Poochera Project in South Australia, and for planning of a Heritage survey at the Smoky Project in New South Wales.

## Bindoon and West Boddington Projects

A process of data review and field work has commenced across this Western Australian portfolio, which includes mapping, geochemical sampling, and identification of targets for geophysics and drilling.

The Company has appointed Mr Marcus Flis, a geologist with over 35 years' experience in multi-commodity exploration, to conduct the initial work programs. Mr Flis has previously held senior positions at Rio Tinto, Newcrest Mining and Hamersley Iron.

Interpretation of aeromagnetic data of Boddington West E70/5453 has identified a series of NW trending regional faults, with three possible diorite intrusives that have been interpreted adjacent to these faults. The Company will undertake re-processing of the aeromagnetic data to identify later stage cross cutting faults that may be the drivers for second stage brittle deformation gold mineralisation such as that found at the nearby Boddington Gold Mine.

*This announcement has been authorised for release by the Board.*

## Contacts

For more information, please visit our website [www.viridismining.com.au](http://www.viridismining.com.au) or contact:

---

**Ian Pamensky**

Company Secretary

Tel: + 61 3 9071 1847

Email: [ian@viridismining.com.au](mailto:ian@viridismining.com.au)

**Agha Shahzad Pervez**

Non-Executive Chairman

Tel: + 61 3 9071 1847

Email: [agha@viridismining.com.au](mailto:agha@viridismining.com.au)